

FIG. 1

PROPAGATION ENVIRONMENT		OPTIMAL ARRAY PARAMETER	
THE DEGREE OF MULTIPLEXING	FADING	CORRELATION INITIAL VALUE	UPDATING STEP
1	FD < 7 [Hz]	10	0.980
1	FD > 7 [Hz]	10	0.909
2	FD < 7 [Hz]	100	0.980
2	FD > 7 [Hz]	100	0.909
3	FD < 7 [Hz]	150	0.970
3	FD > 7 [Hz]	150	0.909
4	FD < 7 [Hz]	200	0.960
4	FD > 7 [Hz]	200	0.909

FIG. 2

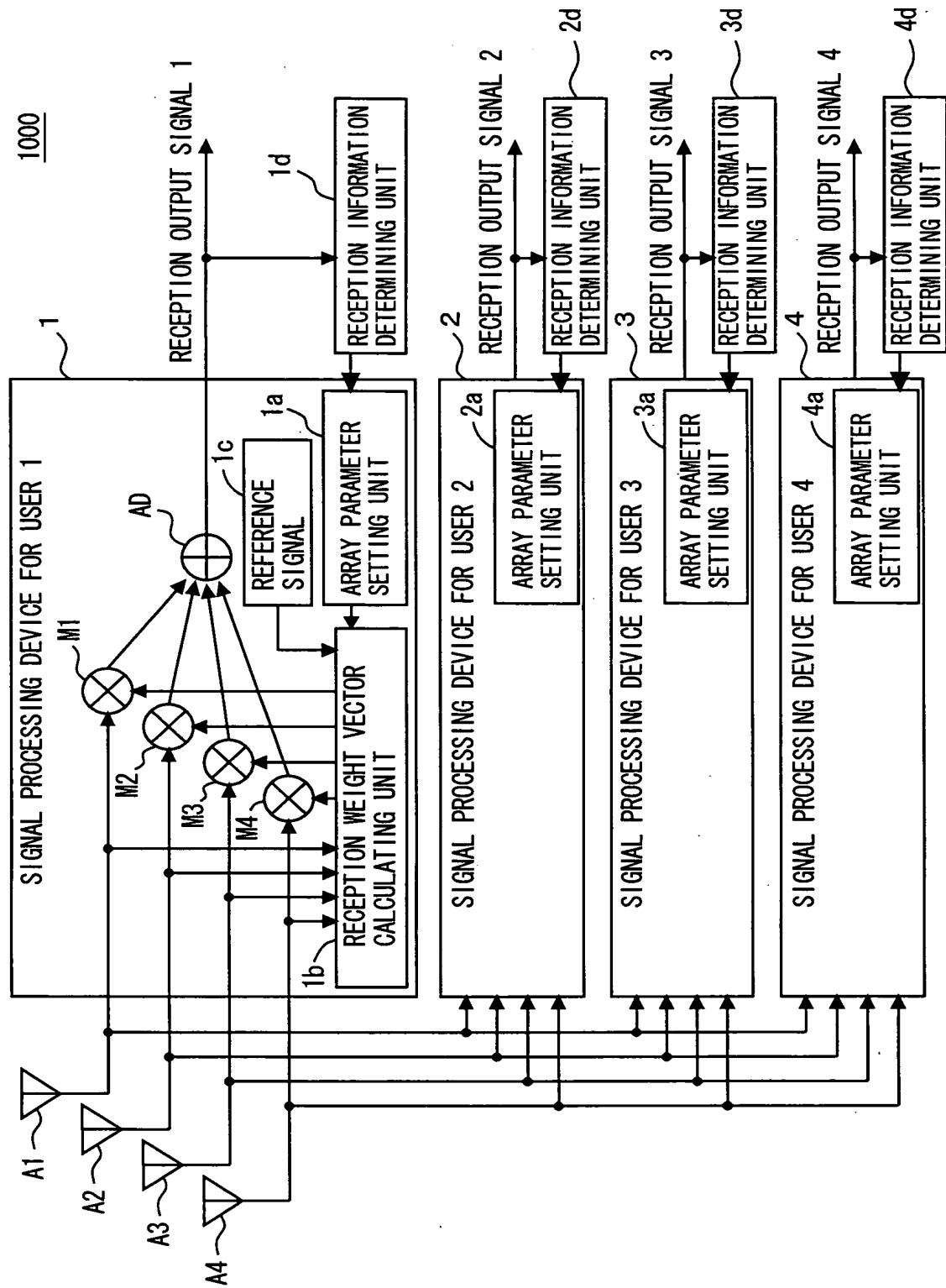


FIG. 3

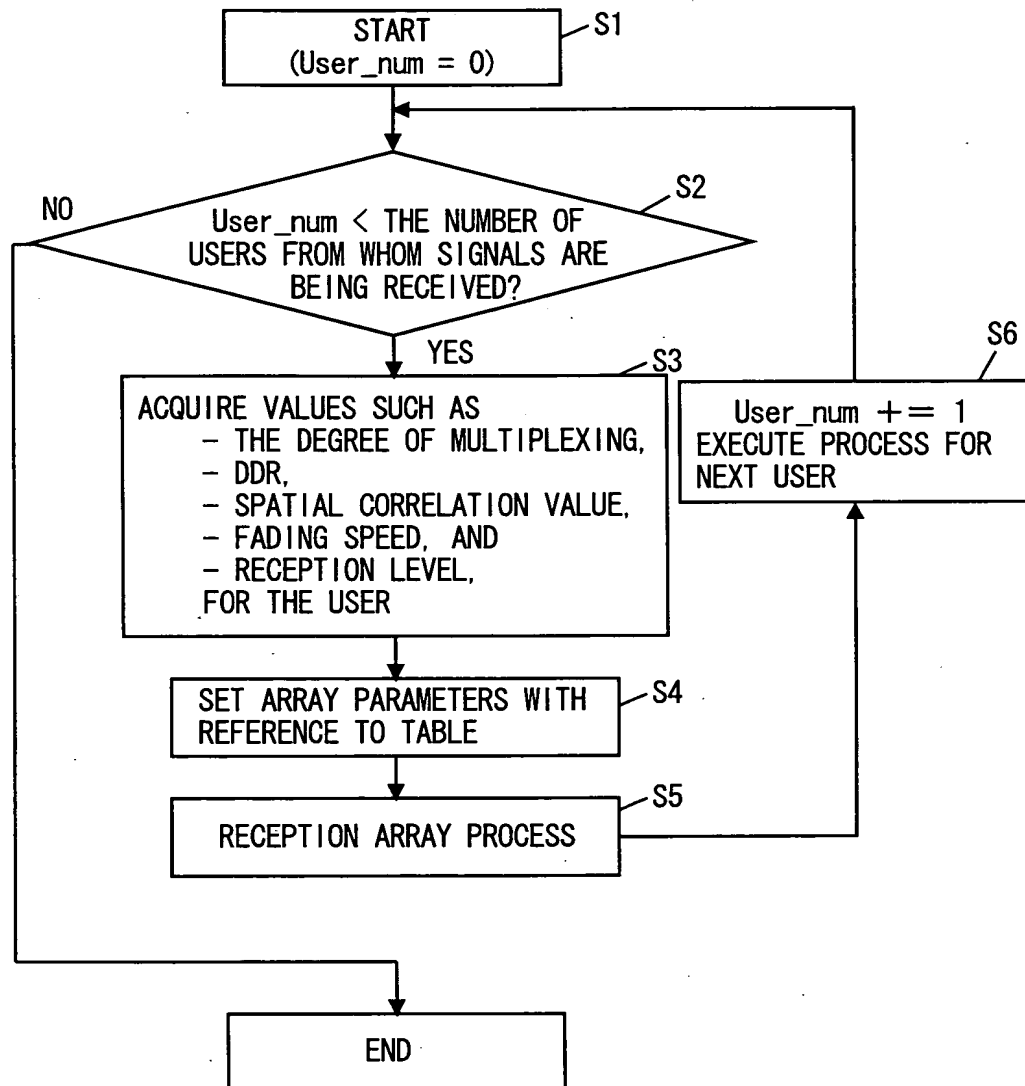


FIG. 4

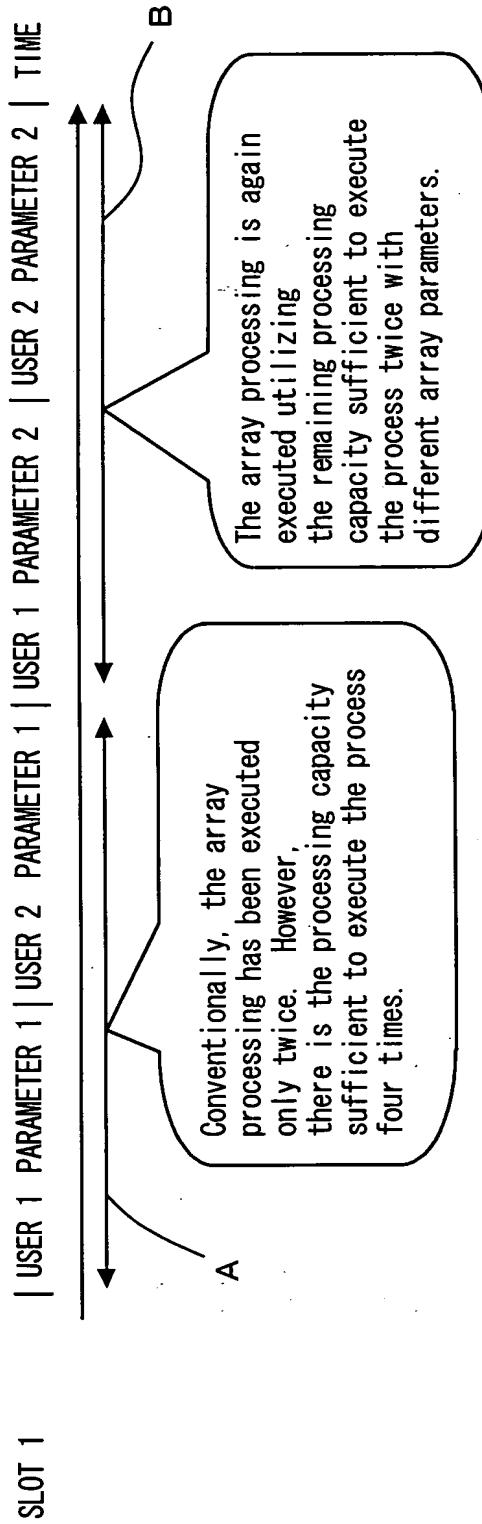
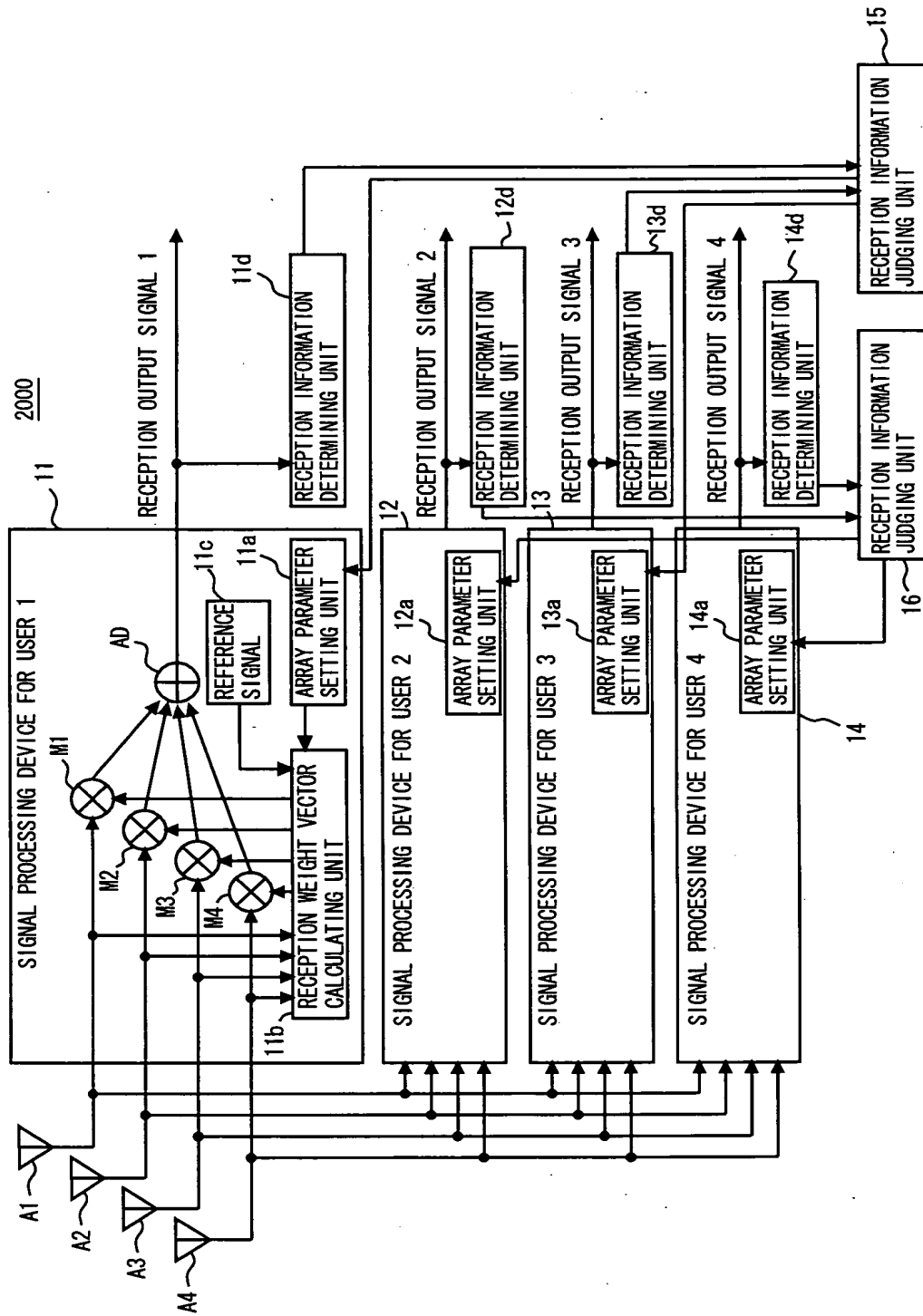


FIG. 5 A	OT SLOT		UPDATING STEP	WEIGHT ERROR	←SELECT PARAMETER 2 IN THE SUBSEQUENT FRAME
		PARAMETER 1	0.975	2000	
	OT+1 SLOT	PARAMETER 2	0.98	1000	←SELECT PARAMETER 2 IN THE SUBSEQUENT FRAME
FIG. 5 B	OT+1 SLOT	PARAMETER 1	0.98	800	←SELECT PARAMETER 2 IN THE SUBSEQUENT FRAME
		PARAMETER 2	0.985	650	
	OT+2 SLOT				←SELECT PARAMETER 1 IN THE SUBSEQUENT FRAME
FIG. 5 C		PARAMETER 1	0.985	1200	←SELECT PARAMETER 1 IN THE SUBSEQUENT FRAME
		PARAMETER 2	0.99	1500	

FIG. 6



F I G. 7

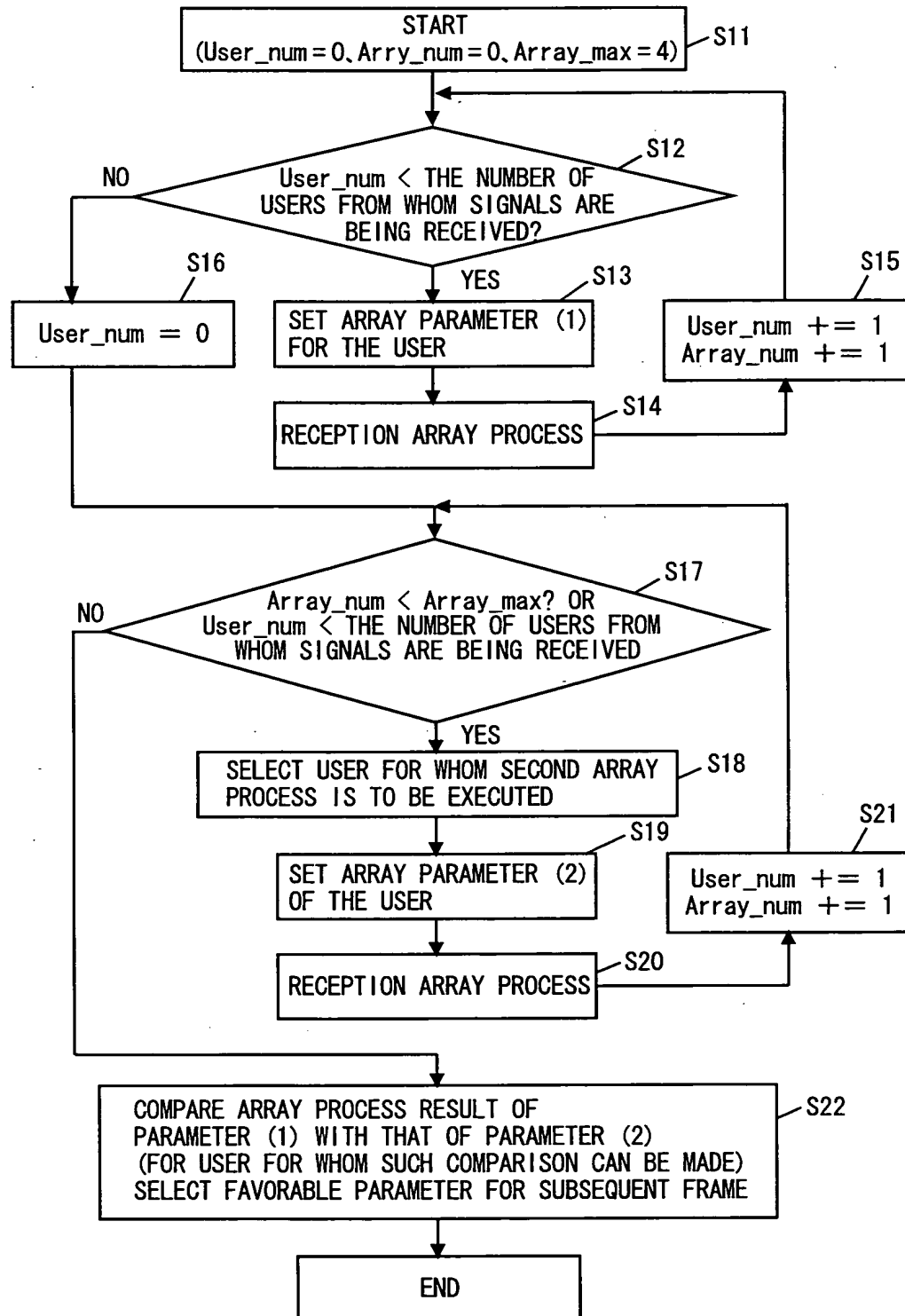


FIG. 8A	OT	~ T+100 SLOT		UPDATING STEP	AVERAGE WEIGHT ERROR
			PARAMETER 1	0.975	2000
FIG. 8B	OT	T+100 ~ T+200 SLOT		UPDATING STEP	AVERAGE WEIGHT ERROR
			PARAMETER 2	0.98	1000
FIG. 8C	OT	T+200 ~ T+300 SLOT		UPDATING STEP	AVERAGE WEIGHT ERROR
			PARAMETER 3	0.985	800
FIG. 8D	OT	T+300 ~ T+400 SLOT		UPDATING STEP	AVERAGE WEIGHT ERROR
			PARAMETER 4	0.99	1200



FIG. 9

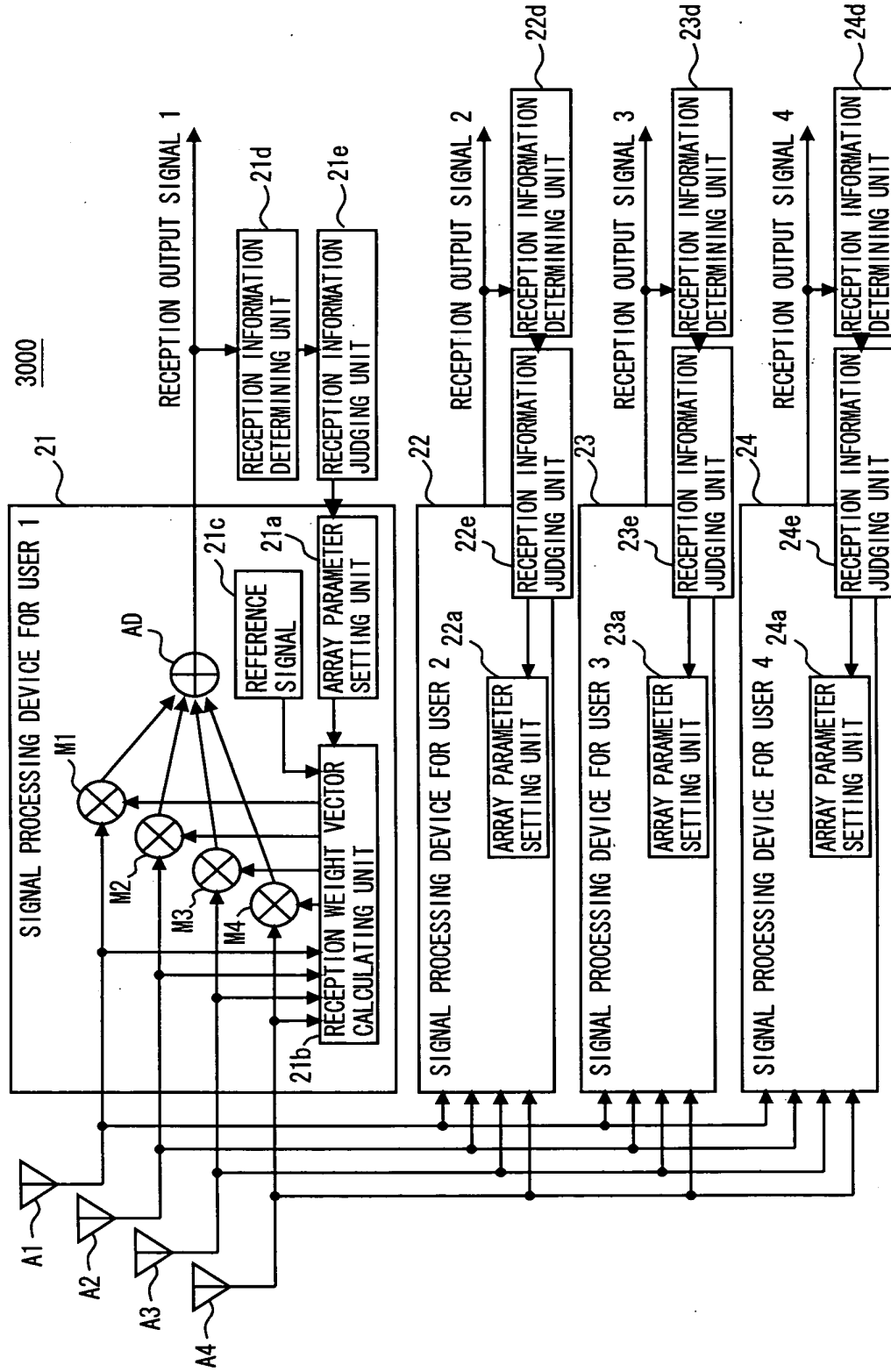


FIG. 10

